

State of California
 Th Resources Agency
 Department of Water Resources
 San Joaquin District

Summary of Agroclimatic Data
 Bakersfield 14W 1/
 1995

MONTH	Air Temperature (°F)							Precip- itation (inches)	Wind Movement @ 2 Meters (total miles)	Evaporation Class A Pan (inches)	Modified Atmometer inches 2/	Solar Radiation	
	Average Maximum	Average Minimum	Average	Extremes	Maximum	Date	Minimum	Date				Average Langleys per day	Equivalent Evaporation ches/month) 3/
January	61.3	41.9	51.6	74	13	29	18	2.77	2322.9	1.66		138	2.88
February	62.1	43.4	52.7	71	22	31	16	1.18	1260.9	1.48		191	3.60
March	68.1	43.1	55.6	78	31	31	26	3.74	1946.2	3.80		328	6.84
April	73.7	42.6	58.2	85	24	34	10	0.88	2365.6	5.58	3.78	520	10.50
May	78.9	51.1	65	96	29	37	14	0.34	2207.3	6.55	5.57	560	11.68
June	87	56.4	71.7	103	24,25	44	6	0.1	2838.7	9.92	6.31	650	13.12
July	93	64	78.5	103	28	55	12	0	2432.5	9.66	7.41	636	13.27
August	94.9	61.8	78.3	101	2,3,4	55	26	0	2051.1	9.72	7.32	597	12.45
September	89.7	57.1	73.4	98	7	48	30	0	1933.5	7.12	5.90	496	10.01
October	81.3	47	64.2	90	5	36	24	0.07	1740.3	4.74	4.24	328	6.84
November	71.2	41.3	56.3	80	14	31	29	0.08	1224.4	2.27		224	4.52
December	60.4	38.4	49.4	74	12	28	26	1.03	1708.9	1.33		135	2.82
Mar-Oct	83.33	52.89	68.11	103	6/25	31	3/10	5.13	17,515.20	57.09	40.53	514.38	84.71
Jan-Dec	76.80	49.01	62.91	103	6/25	29	12/26	10.19	24,032.30	63.83		400.25	98.53

1/ Station location;

2/ Atmometer Evaporation ;

3/ 1,486 Langley = 1 inch evaporation

Note: August 8 thru 25 were estimated using 12s values.